

PTO/SB/01A (10-00).
Approved for use through 10/31/2002. OMB 0651-0032. U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE. Under the
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION
USING AN APPLICATION DATA SHEET (37 CFR 1.76)**

Title of Invention AMMONIUM SULFATE FOR NEUTRALIZATION OF INHIBITORY EFFECTS

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or
☒ Application No. 10/057,748, filed on January 25, 2002,
☐ as amended on _____ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including material information which became available between the filing date of the prior application and the National or PCT International filing date of the continuation-in-part application, if applicable; and

All statements made herein of my/our own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR(S)

Inventor one: Christian Korfhage Citizen of: Germany

Signature: *Christian Korfhage* Date: 26/03/02

Inventor two: Ralf Wyrich Citizen of: Germany

Signature: *R. Wyrich* Date: 04.04.02

Inventor three: Uwe Oelmüller Citizen of: Germany

Signature: *U. Oelmüller* Date: 04.04.02

Inventor four: _____ Citizen of: _____

Signature: _____ Date: _____

☐ Additional inventors are being named on _____ additional form(s) attached hereto.

**ELECTION AND POWER OF
ATTORNEY OR
AUTHORIZATION OF AGENT**

Application Number	10/057,748
Filing Date	January 25, 2002
First Named Inventor	Christian Korfhage
Group Art Unit	1623
Examiner Name	
Attorney Docket Number	770025.401

I hereby appoint:

☒ Practitioners at Seed IP Law Group PLLC

OR

☐ Practitioner(s) named below:

00500

PATENT TRADEMARK OFFICE

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Firm or
Individual Name

Address

Address

City

State

ZIP

Country

Telephone

Fax

I am the:

☐ Applicant/Inventor.☒ Assignee of record of the entire interest. See 37 CFR 3.71.

Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

☒ As assignee of record of the entire interest I/we hereby elect, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor.**SIGNATURE of Applicant or Assignee of Record**

Name QIAGEN GmbH, Metin Colpan

Signature

Date April 09, 2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☐ *Total of _____ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any Comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231.

1267930_1 [01-14-01]

#4

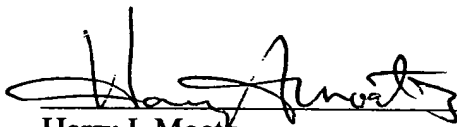
**BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE
UNITED STATE PATENT AND TRADEMARK OFFICE**

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Qing Lin is hereby given limited recognition under 37 CFR § 10.9(b) as an employee of the Seed Intellectual Property Law Group PLLC. law firm to prepare and prosecute patent applications wherein the patent applicant is the client of the Seed Intellectual Property Law Group PLLC. law firm, and the attorney or agent of record in the applications is a registered practitioner who is a member of the Seed Intellectual Property Law Group PLLC. law firm. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Qing Lin ceases to lawfully remain and reside in the United States, (ii) Qing Lin's employment with the Seed Intellectual Property Law Group PLLC. law firm ceases or is terminated, or (iii) Qing Lin's current Employment Authorization card expires.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: July 10, 2002



Harry I. Moatz
Director of Enrollment and Discipline

PTO/SB/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Christian Korfhage, Ralf Wyrich, and Uwe OelmüllerApplication No./Patent No.: 10/057,748 Filed/Issue Date: January 25, 2002Inventor(s): AMMONIUM SULFATE FOR NEUTRALIZATION OF INHIBITORY EFFECTSQIAGEN GmbH
(Name of Assignee)

a

Corporation(Type of Assignee, e.g., corporation, partnership,
university, government agency, etc.)

States that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of an undivided part interest

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above.
The assignment was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the
current assignee as shown below:

1. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached

2. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached

3. From: _____ To: _____

The document was recorded in the United States Patent and Trademark Office at
Reel _____, Frame _____, or for which a copy thereof is attached.☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be
submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records
of the USPTO. See MPEP 302.8]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

April 09, 2002

Date

Metin Colpan

Typed or printed name

[Signature]
SignatureCEO

Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual
case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S.
Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:
Commissioner for Patents, Washington, DC 20231.

COPY

ASSIGNMENT

WHEREAS, we, Christian Korfhage, Ralf Wyrich and Uwe Oelmüller (hereinafter referred to as ASSIGNORS), having mailing addresses of Sepp-Herberger Str. 6C, 40764 Langenfeld (Rhld.), Germany; Mühlenhof 4, 41516 Grevenbroich, Germany; and Millrather Weg 46, 40699 Erkrath, Germany, respectively, are the joint inventors of an invention entitled "AMMONIUM SULFATE FOR NEUTRALIZATION OF INHIBITORY EFFECTS," as described and claimed in the specification for which an application for United States letters patent was filed on January 25, 2002 and assigned Application No. 10/057,748. This application claims the benefit of Provisional Application No. 60/264,508, filed on January 25, 2001, and Provisional Application No. 60/264,488, filed on January 26, 2001;

WHEREAS, QIAGEN GmbH (hereinafter referred to as ASSIGNEE), having a place of business at Max-Volmer-Str. 4, 40724 Hilden, Germany, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign and transfer unto said ASSIGNEE, the entire right, title and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors and assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protecting title to said invention or letters patent therefor.

26/03/02
Date
City of Hilden)
Country of Germany)

Christian Korfhage
Christian Korfhage

ss.

I certify that I know or have satisfactory evidence that Christian Korfhage is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Date 26/03/02
(Type or Print)

B. Rogi
(Signature of Witness)

Brigitte Rogi
(Type or Print Name of Witness)

04.04.02
Date
City of Hilden)
Country of Germany)

R. Wyrich
Ralf Wyrich

ss.

I certify that I know or have satisfactory evidence that Ralf Wyrich is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Date 04/04/02
(Type or Print)

B. Rogi
(Signature of Witness)

Brigitte Rogi
(Type or Print Name of Witness)

04.04.02
Date
City of Hilden)
Country of Germany)

U. Oelz
Uwe Oelmüller

ss.

I certify that I know or have satisfactory evidence that Uwe Oelmüller is the person who appeared before me, and said person acknowledged that he signed this instrument and acknowledged it to be his free and voluntary act for the uses and purposes mentioned in the instrument.

Date 04/04/02
(Type or Print)

B. Rogi
(Signature of Witness)

Brigitte Rogi
(Type or Print Name of Witness)

V246011v1.doc
(770025.401)